



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: M. A. Fathallah, et al

Serial No.: 10/696,830

Filed: October 30, 2003

Title: MEDICAL DEVICE SYSTEM

Case No.: 7122US01

Group Art No.: Not yet assigned

Examiner: Not yet assigned

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Date of Deposit: February 2, 2004

Robin S. Evans

Date

TRANSMITTAL LETTER

Commissioner for Patents
Alexandria, VA 22313-1450

Dear Sir:

Enclosed herewith for the patent application identified
above entitled "PUMP" are the following:

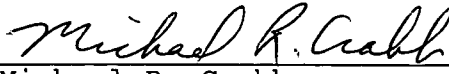
1. Information Disclosure Statement
2. Form PTO-1449, in duplicate
3. Copy of Foreign Reference as cited on Form PTO-1449
(1 total); and
4. Return Receipt Postcard

The Commissioner is hereby authorized to charge any
additional Filing Fees required under 37 CFR § 1.16, as well
as any patent application processing fees under 37 CFR § 1.17
associated with this communication for which full payment had
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Respectfully submitted,
M. A. Fathallah, et al

23492

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Michael R. Crabb
Registration No. 37,298
Attorney for Applicants



PATENT

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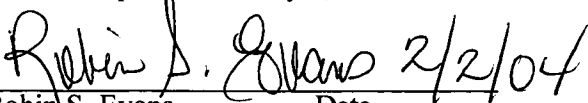
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Robin S. Evans Date

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed before the mailing date of a first Office action on the merits. Applicants respectfully petition and request that the Examiner consider the listed documents and evidence such consideration by making appropriate notations on the attached form. Copies of the listed foreign documents are attached.

This submission does not represent that a search has been made or that no better art exists, and does not constitute an admission that each or all of the listed documents are material or constitute "prior art". If it should be determined that any of the listed documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

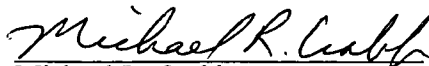
Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

The Commissioner is authorized to charge our Deposit Account any additional fees

(or credit any over payments) that may be required under 37 C.F.R. §§ 1.16 and 1.17 in association with this communication for which full payment has not been tendered.

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Respectfully submitted,
M. A. Fathallah, et al


Michael R. Crabb
Registration No. 37,298
Attorney for Applicants

DATE: February 2, 2004

SHEET 1_ of 1_

Form PTO - 1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Modified) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

7122US01

10/696,830

APPLICANT(S)

M. A. Fathallah, et al

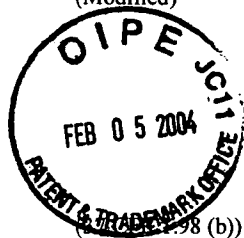
FILING DATE

October 30, 2003

GROUP

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)



U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | PATENT NUMBER | ISSUE DATE | INVENTOR | CLASS | SUB CLASS | FILING DATE |
|---------------------|-----|---------------|---------------|---------------|-------|--------------|----------------|
| | A1 | RE 36,871 | 9/12/00 | Epstein et al | | | |
| | A2 | Des. 367,528 | 2/27/96 | Martson et al | | | |
| | A3 | 1,749,491 | 3/26/1927 | Kokay | | | |
| | A4 | 4,696,671 | 9/29/87 | Epstein et al | | | |
| | A5 | 4,756,706 | 7/12/88 | Kerns et al | | | |
| | A6 | 4,844,397 | 7/4/89 | Skakoon et al | | | |
| | A7 | 4,832,299 | 5/23/89 | Gorton et al | | | |
| | A8 | 5,169,106 | 12/8/92 | Rasmussen | | | |
| | A9 | 5,219,428 | 6/5/93 | Stern | | | |
| | A10 | 5,317,506 | 5/31/94 | Coutre et al | | | |
| | A11 | 5,322,253 | 6/21/94 | Stevens | | | |
| | A12 | 5,326,059 | 7/5/94 | Pryor et al | | | |

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

| | | DOCUMENT NUMBER | PUBLIC- ATION DATE | COUNTRY OR PATENT OFFICE | CLASS | SUB CLASS | TRANS- LATION YES | NO |
|--|----|-----------------|--------------------------|-----------------------------|-------|--------------|-------------------------|----|
| | B1 | 0477551 B1 | 27.08.1991 | EP | | | | |
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OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

| | | |
|----------|--|-----------------|
| EXAMINER | | DATE CONSIDERED |
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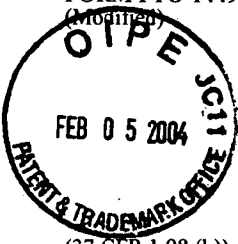
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO 1449)

DATE: February 2, 2004

SHEET 2 of 2

Form PTO - 1449 (Modified)

| | | | | |
|---|---|--|--|--------------------------|
|  | FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO. 7122US01 | SERIAL NO. 10/696,830 |
| | INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | | APPLICANT(S) M. A. Fathallah, et al | |
| | | | FILING DATE October 30, 2003 | GROUP |
| | | | | |

(37 CFR 1.98 (b))

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | PATENT NUMBER | ISSUE DATE | INVENTOR | CLASS | SUB CLASS | FILING DATE |
|---------------------|-----|------------------------------------|---------------|------------------|-------|--------------|----------------|
| | A13 | 5,332,184 | 7/26/94 | Davis | | | |
| | A14 | 5,358,205 | 10/25/94 | Starkey et al | | | |
| | A15 | 5,378,231 | 1/3/95 | Johnson et al | | | |
| | A16 | 5,431,509 | 7/11/95 | Anderson et al | | | |
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| | A18 | 5,601,445 | 2/11/97 | Schipper et al | | | |
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| | A22 | 5,782,805 | 7/21/98 | Meinzer et al | | | |
| | A23 | 5,941,846 | 8/24/99 | Duffy et al | | | |
| | A12 | Patent Application 2001/0044602 | 11/22/01 | Angersbach et al | | | |

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

| | | DOCUMENT NUMBER | PUBLIC- ATION DATE | COUNTRY OR PATENT OFFICE | CLASS | SUB CLASS | TRANS- LATION |
|--|--|-----------------|--------------------------|-----------------------------|-------|--------------|------------------|
| | | | | | | | YES NO |
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OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

| | | | |
|----------|--------------------|-----------------|------------|
| EXAMINER | /Gerald Landry II/ | DATE CONSIDERED | 02/02/2010 |
|----------|--------------------|-----------------|------------|

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /G.L./